

EAST Search History**EAST Search History (Prior Art)** /dc/ - 4/13/2010

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("4808633").PN.	USPAT	OR	OFF	2010/04/13 11:00
S1	18373	paper and ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose) and filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:00
S2	12937	(cationic cationized quaternary (quaternized) with ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:01
S3	1117	(amphoteric) with ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:01
S4	128	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:01
S5	3	S4 and ((net anionic) adj (charge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:02
S6	8275	(quaternary quaternized) with ((cellulose adj ether) carboxy \$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:03
S7	0	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:03
S8	22	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:03
S9	301	(cationic with substitut\$3) with ((cellulose adj ether) carboxy \$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:08

S10	26	S1 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/01 17:08
S11	3	EP-310787-\$ did. EP-189935-\$ did. DE-1593657-\$ did.	EPO; DERWENT	OR	ON	2009/09/02 08:01
S12	4	(("4940785") or ("4663159") or ("3472840")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/02 08:03
S13	4	("4940785").URPN.	USPAT	OR	ON	2009/09/02 08:37
S14	1	EP-189935-\$ did.	EPO; DERWENT	OR	ON	2009/09/02 08:56
S15	18373	paper and ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose)) and filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:25
S16	12937	((cationic cationized quaternary quaternized) with ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:25
S17	1117	((amphoteric) with ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:25
S18	2064	S15 and (S16 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:25
S19	5777	anionic with ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:26
S20	376	S18 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:26
S21	212	S20 and (retention drainage)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:27
S22	212	S21 and (pigment filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:27

S23	38	(anionic near3 (character charge)) with ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:29
S24	1770	anionic near5 ((cellulose adj ether) carboxy\$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:56
S25	3765	(cationic cationized quaternary quaternized)near5 ((cellulose adj ether) carboxy \$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:56
S26	136	(amphoteric) near5 ((cellulose adj ether) carboxy \$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:57
S27	546	S15 and (S26 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:57
S28	65	S27 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/02 09:57
S29	55	(cationic near3 substitut\$3) with ((cellulose adj (ether derivative) carboxy \$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/08 10:13
S30	30	(anionic near3 substitut\$3) with ((cellulose adj (ether derivative) carboxy \$1ethylcellulose hydroxypropylcellulose ((carboxy \$1ethyl hydroxypropyl) adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/08 10:13
S31	8	S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/09/08 10:13
S32	2	(("6627751") or ("4988806")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 10:31

S34	:2	cationized adj carboxymethyl \$1cellulose	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/12 12:47
S35	1628	paper with (filler near2 (amount content percent\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/12 12:47
S36	:139	paper with ((filler near2 (amount content percent\$3)) near5 ("20" "25" "30"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/12 12:47
S37	:26	S36 and (CMC carboxymethylcellulose (carboxymethyl adj cellulose))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/12 12:48
S38	:67	S36 and (retention bind\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/12 12:48
S39	:20	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/04/12 12:48
S40	:2	JP-2002201202-\$ did.	JPO; DERWENT	OR	ON	2010/04/13 10:00
S41	:1	("5989391").PN.	USPAT	OR	OFF	2010/04/13 10:44

EAST Search History (Interference)

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